



IT21

**CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8**

I hereby certify that this document is being deposited with the U.S. Postal Services as First Class Mail pursuant to 37 C.F.R. §1.8 addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

Date: April 21, 2005

By: George J. Macare

Signature of Person Depositing First Class Mail

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT**

Applicant:	He et al.	Docket No.:	15730.0800
Serial No.:	10/648,571	Art Unit:	3742
Filed:	August 26, 2002	Examiner:	Walberg, T.
Title:	METHODS AND APPARATUS FOR A VARIABLE RESISTOR CONFIGURED TO COMPENSATE FOR NON- LINEARITIES IN A HEATING ELEMENT CIRCUIT	Confirmation No.:	5379

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This Supplemental Information Disclosure Statement is being filed in accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98. One copy of the document cited on the enclosed Form PTO-A820 (PTO-1449) is submitted herewith. The Examiner is requested to initial the enclosed Form PTO-A820 and return a copy thereof to the undersigned.

The submission of the listed document is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant reserves the right to dispute any of the listed documents as prior art during examination. Further, Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

This Supplemental Information Disclosure Statement is being filed in compliance with 37 C.F.R. §1.97(e)(1) as the information contained in this disclosure was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this

04/26/2005 CCHAU1 00000026 10648571

Serial No.: 10/648,571  
Title: METHODS AND APPARATUS FOR  
A VARIABLE RESISTOR CONFIGURED  
TO COMPENSATE FOR NON-LINEARITIES  
IN A HEATING ELEMENT CIRCUIT

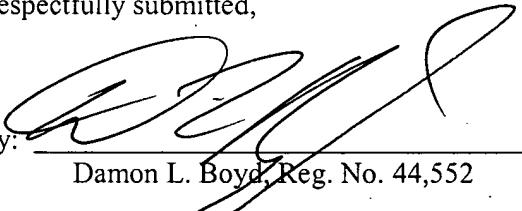
Supplemental Information Disclosure Statement, but after the mailing date of a Final Office Action. Pursuant to 37 C.F.R. §1.17(p), a fee of \$180.00 is required for this Supplemental Information Disclosure Statement, for which we have enclosed a Snell & Wilmer check no. 301251 in the amount of \$180.00.

**This statement does NOT authorize the payment of the issue fee.** The Commissioner of Patent is hereby authorized to charge or credit Deposit Account No. **19-2814** for any deficiency or overpayment in the fees required for the filing of this Supplemental Information Disclosures Statement, **for which purpose a duplicate copy of this sheet is enclosed.**

If there are any questions concerning this Supplemental Information Disclosure Statement, the Examiner is requested to contact the undersigned.

Respectfully submitted,

By:

  
Damon L. Boyd, Reg. No. 44,552

Enclosures: PTO-A820 / Copy of Reference

**Snell & Wilmer L.L.P.**  
One Arizona Center  
400 East Van Buren  
Phoenix, AZ 85004-2202  
(602) 382-6337



Serial No.: 10/648,571  
Title: METHODS AND APPARATUS FOR  
A VARIABLE RESISTOR CONFIGURED  
TO COMPENSATE FOR NON-LINEARITIES  
IN A HEATING ELEMENT CIRCUIT

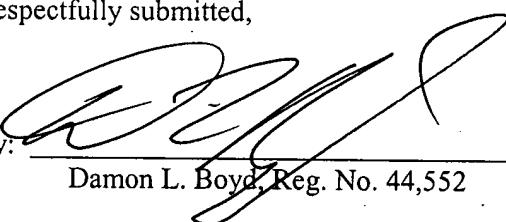
Supplemental Information Disclosure Statement, but after the mailing date of a Final Office Action.

Pursuant to 37 C.F.R. §1.17(p), a fee of \$180.00 is required for this Supplemental Information Disclosure Statement, for which we have enclosed a Snell & Wilmer check no. 301251 in the amount of \$180.00.

**This statement does NOT authorize the payment of the issue fee. The Commissioner of Patent is hereby authorized to charge or credit Deposit Account No. 19-2814 for any deficiency or overpayment in the fees required for the filing of this Supplemental Information Disclosures Statement, for which purpose a duplicate copy of this sheet is enclosed.**

If there are any questions concerning this Supplemental Information Disclosure Statement, the Examiner is requested to contact the undersigned.

Respectfully submitted,

By:   
Damon L. Boyd, Reg. No. 44,552

Date: 21 Apr. 1 2005  
Enclosures: PTO-A820 / Copy of Reference

**Snell & Wilmer L.L.P.**  
One Arizona Center  
400 East Van Buren  
Phoenix, AZ 85004-2202  
(602) 382-6337



\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.